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March 13, 2013

Det naturvidenskabelige Studienævn Syddansk Universitet

DM537 Object-Oriented Programming, Fall 2012, Action Plan

The course DM537 Object-Oriented Programming was evaluated as it is a first year course. Out of the 97 students, 38 have answered the course evaluation sheet.

The course seems to have been at the right level for most of the participants as demonstrated by their use of time and their relative assessment of difficulty and work load. There are only 2 respondents which consider the work load to be significantly higher than in other courses.

The course material was perceived to be useful with the only complaints being about the book presenting things less compact than the one used in DM536 Introduction to Programming as well as the live programming examples having been too fast for some of the students.

The students were mostly satisfied with the lecturer (academic level 89.2% postive, pedagogical 78.3% positive, preparation 59.4% positive, commitment 67.5% positive), but to a lesser degree than in previous iterations of the course (then called DM503 Programming B). The decreased satisfaction with preparation and commitment very likely is due to the teacher having been sick in November. While no lectures were cancelled, the resulting overload of the teacher caused longer feedback times for students and some adjustments to the delivery deadlines, that were not received unequivocally positive. Regarding the latter, an extension of the deadline did not put any student into a worse position (absolute and also relative, as exam is pass/fail). Regarding the former, given that the personal health situation of the teacher is not likely to be an issue for next year's iteration of the course, no action seems necessary here.

There seems to have been a small group of students that were not satisfied with the course in general, obviously grading the course alignment with their studies, the teachers competences etc. poorly. The comments hint at these students being mathematics-economy students.

The following actions should be considered for the next iteration of the course:

- Live programming could by off-loaded by publishing the programs before the lecture, such that students can study them beforehand.
- It seems like a good idea to have a separate project topic for mathematics-economy students in order to make the relevance of the course more clear to them.

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